

a first substrate having first electrodes and a dielectric layer covering said first electrodes;

a second substrate arranged in an opposed relation to said first substrate to form a discharge space therebetween;

discharge gas filled in said discharge space;

second electrodes formed on said second substrate, each said second electrode having a plurality of openings each having a size included by a rectangular area having length of one of two sides thereof in a range from a value equal to or larger than  $5\mu\text{m}$  to a value smaller than  $30\mu\text{m}$ ; and

a dielectric layer covering said second electrodes

wherein each said opening has a width in a range from a value equal to or larger than  $5\mu\text{m}$  to a value smaller than  $30\mu\text{m}$  and has a strip-shaped configuration.

(Amend claim 3 as follows:)

3. (amended) An AC type plasma display panel comprising:

a first substrate having first electrodes and a dielectric layer covering said first electrodes;

a second substrate arranged in an opposed relation to said first substrate to form a discharge space therebetween;

discharge gas filled in said discharge space;

second electrodes formed on said second substrate, each said second electrode having a plurality of openings each having

*Am*  
a size included by a rectangular area having length of one of two sides thereof in a range from a value equal to or larger than 5 $\mu$ m to a value smaller than 30 $\mu$ m; and

a dielectric layer covering said second electrodes wherein each said opening has a configuration including a combination of a plurality of openings having different configurations.

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Cancel claim 4.

Amend claim 7 as follows:

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7. (amended) An AC type plasma display panel comprising:

a first substrate having first electrodes and a dielectric layer covering said first electrodes;

a second substrate arranged in an opposed relation to said first substrate to form a discharge space therebetween;

discharge gas filled in said discharge space;

second electrodes formed on said second substrate, each said second electrode having a plurality of openings each having a size included by a rectangular area having length of one of two sides thereof in a range from a value equal to or larger than 5 $\mu$ m to a value smaller than 30 $\mu$ m; and

a dielectric layer covering said second electrodes

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wherein each said second electrode includes a pair of parallel electrodes to generate a surface-discharge, each said parallel electrode pair is constructed by a first area along a discharge gap formed between said pair of parallel electrodes and a second area other than said first area, said first area is 25 ~ 100 $\mu$ m wide and said openings are formed in only said second area.

[Amend claim 8 as follows:]

8. (amended) An AC type plasma display panel comprising:

a first substrate having first electrodes and a dielectric layer covering said first electrodes;

a second substrate arranged in an opposed relation to said first substrate to form a discharge space therebetween;

discharge gas filled in said discharge space;

second electrodes formed on said second substrate, each said second electrode having a plurality of openings each having a size included by a rectangular area having length of one of two sides thereof in a range from a value equal to or larger than 5 $\mu$ m to a value smaller than 30 $\mu$ m; and

a dielectric layer covering said second electrodes

wherein each said second electrode includes a pair of parallel electrodes to generate a surface-discharge, each said parallel electrode pair is constructed by a first area along a discharge gap formed between said pair of parallel electrodes and

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a second area other than said first area and a ratio of a total area of said openings formed in said first area to an area of said first area is smaller than a ratio of a total area of said openings formed in said second area to an area of said second area.

(Amend claim 9 as follows:)

9. (amended) An AC type plasma display panel comprising:

a first substrate having first electrodes and a dielectric layer covering said first electrodes;

a second substrate arranged in an opposed relation to said first substrate to form a discharge space therebetween;

discharge gas filled in said discharge space;

second electrodes formed on said second substrate, each said second electrode having a plurality of openings each having a size included by a rectangular area having length of one of two sides thereof in a range from a value equal to or larger than 5 $\mu$ m to a value smaller than 30 $\mu$ m; and

a dielectric layer covering said second electrodes

wherein each said second electrode includes a pair of parallel electrodes to generate a surface-discharge, each said second electrode is constructed with a plurality of strip-shaped areas and the smaller the ratio of a total area of said openings

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formed in said strip-shaped area to an area of said strip-shaped area is the closer the strip-shaped area to the discharge gap.

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Amend claim 12 as follows:

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12. (amended) An AC type plasma display panel comprising:

a first substrate having first electrodes and a dielectric layer covering said first electrodes;

a second substrate arranged in an opposed relation to said first substrate to form a discharge space therebetween;

discharge gas filled in said discharge space;

second electrodes formed on said second substrate, each said second electrode having a plurality of openings each having a size included by a rectangular area having length of one of two sides thereof in a range from a value equal to or larger than  $5\mu\text{m}$  to a value smaller than  $30\mu\text{m}$ ; and

a dielectric layer covering said second electrodes

wherein each said second electrode includes a pair of parallel electrodes to generate a surface-discharge, each said parallel electrode pair is constructed by a first area along a discharge gap and a second area other than said first area, said openings are arranged in said first area in a row direction and said openings are arranged in said second area in a line direction.